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-				Filing Date	August 22,2003	
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				Art Unit	2014 2621	
				Examiner Name	Unassigned	
Sheet	1	of	1	Attorney Docket Number	23627-07932	

	U.S. PATENT DOCUMENTS					
		Document No.				
Examiner Initials*	Cite No.1	Number – Kind Code ² (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document		
RL		US-5,619,255	04-08-1997	Booth		
RL		US-5,774,569	06-30-1998	Waldenmaier		
RL		US-6,002,430	12-14-1999	McCall et al.		
RL		US-6,072,496	06-06-2000	Guenter et al.		
RL		US-6,141,034	10-31-2000	McCutchen		
RL		US-6,195,204	02-27-2001	Nalwa		
RL		US-6,323,858	11-27-2001	Gilbert et al.		
RL		US-6,337,683	01-08-2002	Gilbert et al.		
RL		US-6,549,681	04-15-2003	Takiguchi et al.		

			FOREIGN PATENT D	OCUMENTS	
·-		Foreign Patent Document			
Examiner Initials*	Cite No.1	Country Code ³ – Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	τ°

	OTHER REFERENCES - NON-PATENT LITERATURE DOCUMENTS					
Examiner Initiats*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T [©]			

Examiner Signature /Richard Lee/	Date Considered	1/4/07
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Sheet

Complete if Known						
Application No.	10/647,098					
Filing Date	August 22, 2003					
First Named Inventor	Sean Burke					
Art Unit	2614 2621					
Examiner Name	Unassigned					
Attorney Docket Number	23627-07932 (IMV-173-US)					

	U.S. PATENT DOCUMENTS							
		Document No.						
Examiner Initials*	Cite No.1	Number – Kind Code ² (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document				
RL		US-6,359,617	03-19-2002	Xiong				
RL		US-5,982,951	11-09-1999	Katayama et al.				
RL		US-6,693,649	02-17-2004	Lipscomb et al.				
RL		US-6,456,323	09-24-2002	Mancuso et al.				
	-							
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			FOREIGN PATENT I	DOCUMENTS	
]	Foreign Patent Document			
Examiner Initials*	Cite No.1	Country Code ³ – Number ⁴ Kind Code ⁶ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T [©]
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Sheet

	Complete if Known	
Application No.	10/647,098	
Filing Date	August 22, 2003	
First Named Inventor	Sean Burke	
Art Unit	2614 2621	
Examiner Name	Not yet assigned	
Attorney Docket Number	23627-07932 (IMV-173-US)	

U.S. PATENT DOCUMENTS						
	1	Document No.				
Examiner Initials*	Cite No.1	Number – Kind Code ² (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document		
RL		US-6,271,752	08-07-2001	Vaois		

			FOREIGN PATENT	DOCUMENTS	
		Foreign Patent Document			
Examiner Initials*	Cite No.	Country Code ³ – Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	т°
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		PCT/US04/27302, International Search Report, March 2, 2005, 3 pages.				
	†	PCT/US04/27392, Written Opinion, March 2, 2005, 3 pages.				

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Complete if Known Application No. 10/647,098 INFORMATION DISCLOSURE **Filing Date** August 22, 2003 STATEMENT BY APPLICANT First Named Inventor Sean Burke Art Unit 2614 2621 NOT YET KNOWN **Examiner Name Attorney Docket Number** 23627-07932 Sheet

U.S. PATENT DOCUMENTS					
		Document No.			
Examiner Initials*	Cite No.1	Number – Kind Code² (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	
RL	A1	US- 5,023,725	06-11-1991	McCutchen	
RL	A2	US- 5,235,198	08-10-1993	Stevens et al.	
RL	A3	US- 6,043,837	03-28-2000	Driscoll, Jr. et al.	

			FOREIGN PATENT DOC	UMENTS	
	T	Foreign Patent Document			
Examiner Initials*	Cite No.1	Country Code ³ – Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶
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Substitute for form 1449A/AVQ Complete if Known Application No. 10/647,098 INFORMATION DISCLOSUM Filing Date August 22, 2003 STATEMENT BY APPLICANT First Named Inventor Sean Burke Art Unit 2614 2621 **Examiner Name** Not Yet Known Attorney Docket Number Sheet 23627-07932 (IMV-173)

U.S. PATENT DOCUMENTS								
	Document No.							
Examiner Initials*	Cite No.1	Number – Kind Code ² (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document				
RL	A1	US-5,987,164	11-16-1999	Szeliski et al.				
RL	A2	US-4,890,314	12-26-1989	Judd et al.				
		US-						
		US-						

FOREIGN PATENT DOCUMENTS					
		Foreign Patent Document			
Examiner Initials*	Cite No.1	Country Code ³ – Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T°

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	C1	-Supplementary European Scarch Report, EP Application No. 01000018, March 18, 2000, 9 pages.			
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